

LISTING OF THE CLAIMS: This Listing of the Claims replaces all previous versions of the claims. Please amend the claims as follows.

1. (Currently Amended) A system for providing television (TV) service including high definition television (HDTV) service, and for providing verification that a subscriber has connected an HDTV to the system, the HDTV having an HDTV digital video interface (DVI) interconnect, the system comprising:

a set top box (STB) configured to be coupled to a TV service provider headend and having an STB DVI interconnect, and when wherein the STB and the HDTV are configured such that responsive to the HDTV DVI interconnect is being initially electrically coupled to the STB DVI interconnect, the HDTV presents a data signal to the STB and the STB presents the data signal to the headend.

2. (Original) The system of claim 1 wherein the data signal comprises manufacturer and model of the HDTV.

Claims 3-5. (Canceled).

6. (Previously Presented) The system of claim 1, wherein the STB is configured to present a control signal to the HDTV, and the HDTV is configured to present the data signal in response to the control signal.

7. (Canceled).

8. (Canceled).

9. (Original) The system of claim 1 wherein the TV service provider headend is at least

one of a cable TV provider headend and a satellite TV headend.

10. (Original) The system of claim 1 wherein the headend is coupled to the STB via a network and the network comprises hybrid fiber coaxial cable.

11. (Currently Amended) A method for providing television (TV) service including high definition television (HDTV) service, and for providing verification that a subscriber has connected an HDTV, the HDTV having an HDTV digital video interface (DVI) interconnect, the method comprising:

coupling a set top box (STB) to the headend, wherein the STB has an STB DVI interconnect;

responsive to the HDTV being initially electrically coupled to the STB, the HDTV DVI interconnect presenting a data signal to the STB DVI interconnect; and

responsive to the STB receiving the data signal, the STB sending the data signal to a TV service provider headend.

12. (Original) The method of claim 11 wherein the data signal comprises manufacturer and model of the HDTV.

13. (Previously Presented) The method of claim 11, further comprising receiving a control signal from the headend, and the HDTV presenting the data signal in response to the control signal.

Claims 14-17. (Canceled).

18. (Original) The method of claim 11 wherein the service provider headend is at least one of a cable TV provider headend and a satellite TV headend.

19. (Previously Presented) The method of claim 11 further comprising coupling the STB to the headend via a network, and the network comprises hybrid fiber coaxial cable.

20. (Currently Amended) For use in a system for television service including high definition television (HDTV) service, a set top box (STB) for verification that a subscriber has connected an HDTV to the STB the HDTV having an HDTV digital video interface (DVI) interconnect, the STB comprising an STB DVI interconnect, wherein the STB is configured to be electrically coupled to a headend, and when the STB and HDTV being further configured such that responsive to the HDTV is being initially electrically coupled to the STB, the HDTV DVI interconnect presents a data signal to the STB DVI interconnect, and the headend receives the data signal from the STB.

21. (Currently Amended) A set top box (STB), comprising an STB digital video interface (DVI) interconnect, the STB being configured to decode a high-definition television (HDTV) signal received from a television service provider headend, to receive a data signal from the DVI interconnect, and, responsive to receiving the data signal from the DVI interconnect, to present the data signal to the headend.

22. (Previously Presented) The STB of claim 21, wherein the data signal represents a manufacturer of a high-definition television device connected to the STB DVI interconnect.

23. (Previously Presented) The STB of claim 21, wherein the data signal represents a model of a high-definition television device connected to the STB DVI interconnect.

24. (Currently Amended) A method, comprising:
receiving a data signal at a digital video interface (DVI) interconnect of a set top box;

and

responsive to receiving the data signal at the DVI interconnect, presenting the data signal to a television service provider headend.

25. (Previously Presented) The method of claim 24, further comprising decoding an HDTV signal received from the headend.

26. (Previously Presented) The method of claim 24, wherein the data signal represents a manufacturer of a high-definition television device connected to the STB DVI interconnect.

27. (Previously Presented) The method of claim 24, wherein the data signal represents a model of a high-definition television device connected to the STB DVI interconnect.